

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/560,378 Confirmation No.: 9632
Applicant : Toshiyuki HORI
International Filing Date : June 11, 2004
Title : PHARMACEUTICAL COMPOSITIONS FOR PREVENTING
OR TREATING TH1-MEDIATED IMMUNE DISEASES
TC/Art Unit 1614
Examiner: *Unassigned*
Docket No. : 58777.000018
Customer No. : **21967**

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
§ 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Sir:

Responsive to the attached U.S. Patent and Trademark Office "Notification of Missing Requirements under 35 U.S.C. § 371 in the United States Designated/Elected Office (DO/EO/US)" ("Notice") mailed November 20, 2006, Applicant submits herewith a signed Declaration and Substitute Sequence Listing including an Amendment specifically directing its entry into the application. Applicant respectfully submits that this Response to the Notice is within 2 months from the mail date of the notice, January 20, 2007, which is a Saturday, thus extending the time to reply up to and including January 22, 2007 pursuant to 37 C.F.R. § 1.7(a) and therefore no additional fees are required for entry of this Response.

Applicant includes the \$130.00 fee for filing a late Declaration.

01/23/2007 GFREY1 00000115 10560378

01 FC:1617

130.00 OP

Conclusion

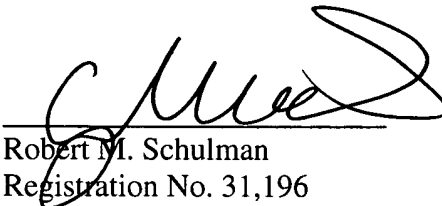
Applicant believes that no additional fees are necessary for this Response. In the event any variance exists between the amount enclosed and the U.S. Patent and Trademark Office charges, or if any fees are required to maintain the application as pending, please charge or credit any difference to the undersigned's **Deposit Account No. 50-0206**.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: January 22, 2007

By:


Robert M. Schulman
Registration No. 31,196

Christopher J. Nichols, Ph.D.
Registration No. 55,984

HUNTON & WILLIAMS LLP
Intellectual Property Department
1900 K Street, N.W. Suite 1200
Washington, D.C. 20006-1109
Telephone: (202) 955-1500
Facsimile: (202) 778-2201

RMS/CJN:cdh



UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/560,378	Toshiyuki Hori	58777.000018

INTERNATIONAL APPLICATION NO.	
PCT/JP04/08205	
I.A. FILING DATE	PRIORITY DATE
06/11/2004	06/13/2003

21967
HUNTON & WILLIAMS LLP
INTELLECTUAL PROPERTY DEPARTMENT
1900 K STREET, N.W.
SUITE 1200
WASHINGTON, DC 20006-1109

58777.18

NOV 21 2006

CONFIRMATION NO. 9632

371 FORMALITIES LETTER



OC000000021295126

Date Mailed: 11/20/2006

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NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2005
- English Translation of the IA filed on 12/13/2005
- Copy of the International Search Report filed on 12/13/2005
- Copy of IPE Report filed on 12/13/2005
- Preliminary Amendments filed on 12/13/2005
- Information Disclosure Statements filed on 12/13/2005
- Biochemical Sequence Diskette filed on 12/13/2005
- Biochemical Sequence Listing filed on 12/13/2005
- U.S. Basic National Fees filed on 12/13/2005
- Priority Documents filed on 12/13/2005

DOCKETED	11-27-06
ACTION CODE	Missing Req / Seq Listing
DUE DATE	1-20-07
BASE DATE	11-20-06
DEADLINE	6-20-07
ATTORNEYS	RMS-AMS-COM
INITIALS	B

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• **\$130 Surcharge.**

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application** OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,378	PCT/JP04/08205	58777.000018